Annual Index to Contents

Volume CXLV — January 1 through June 15, 1977.

First figure is issue number found on page 3; figure after colon is page number.

GENERAL FEATURES

Acid Removes Boron ... 9:64
Affair with Plants ... 11:7
All-America Flower and Vegetable Selections ... 9:90
Antitranspirants Aid Plant Cultivation ... 8:28
Australians Study Soil Substitutes ... 2:84
Best of Charlie Chestnut ... 2:66; 3:70; 5:52; 6:72; 11:40
Better Metropolitan Trees ... 3:24
Bulletins, New ... 8:91; 10:62
Cactus Thievery Law ... 6:68
California Landscape Contractors Elect ... 4:34
Can We Stay or Shall We Move? ... 10:9
Changing Patterns in Merchandising for 1977 ... 3:7
Chicago Flower and Garden Show ... 9:11
Cities Need Natural Touch To Be More Livable ... 9:16
Combating Root Problems ... 5:17
Complete Garden Center ... 11:62
Contemporary Look at Nursery ... 10:64
Council of Tree and Landscape Appraisers ... 8:115
Deceptive Advertising ... 9:71
Developing a Mailorder Advertising Program ... 4:9
Dutch Town Produces Large Quantities of High-Quality Stock ... 12:16
Effective Personnel Aid Business Success ... 3:34
Estimating Water Needed for Container-Grown Nursery Stock ... 8:68
Experimental Insulation Reduces Greenhouse Heating Costs ... 9:14
FFA Proficiency Award ... 10:36
Farm Estates ... 7:21
Five Key Factors of Merchandising Knowledge ... 8:96
Florida Winter Losses ... 12:53
Flower and Garden Shows (1977) ... 8:7
Foliage Plant Displays ... 1:10
Full-Service Nursery ... 10:14
Getting the Nurseryman's Message Across ... 12:12
Giving Customers What They Want ... 7:114
Grafted Plants Yield Uniformity and Profits ... 12:42
Grafting—Its History and Uses Discussed by Holly Society ... 6:62
Green Survival City ... 6:40
Ground Covers ... 10:7
Hastening the Pace of Slow Winter Sales ... 2:106
Heat Conservation Studies ... 2:10
Heat Loss Study ... 2:131
Incidents of Managerial Leadership—See Authors: Eric P. McCarty
Increased Research Funding ... 10:40
ISA Grants ... 10:68
Labeling Inadequacies Plague Ornamental Industry ... 11:9
Langhans Cited ... 1:70
Late Landscape Reports ... 1:99
Late Retail Reports ... 1:123
Level Irrigation ... 9:88
Maine's Second Largest Wholesale Nursery ... 2:12
Management Decisions ... 4:16
Marketing Trends Benefit Independents ... 4:42
Meeting Mountain Laurel's Container Mix Requirements ... 11:14
Miniature Rose Specialist Celebrates 40th Anniversary ... 9:42
Moving a Nursery—The First Stage ... 11:11
Natural Growth Aid ... 11:67
New Academic Program ... 10:44
New Cost Depletion ... 4:107
New England Garden Show ... 9:10
New Green Survival State ... 9:24
New Irrigation System ... 9:9
New Look Nets Positive Results ... 2:78
New Magazine ... 9:26
New Michigan Secretary ... 2:131
New Oregon Secretary ... 2:82
New Tax Breaks ... 7:20
New York Garden Center's Success Based on Quality and Service Philosophy ... 12:76
Newhouse Honored ... 1:69
Nitrogen Promotes Holly Growth ... 1:127
Ohio Nurseryman Cited ... 3:91
Plant Act Amendment ... 10:59
Plant Patents ... 1:118; 2:100; 6:104; 7:113; 9:85; 10:103; 11:96
Plant Patent Law Encourages Research and Improvement ... 7:36
POINT—Nursery Industry Welcomes Growth and Prosperity ... 6:42
Prices and Profits—See Authors: John J. Pinney
Providing Education for Workers ... 2:9
Research Request ... 11:25
Research Support ... 11:97
Residential Landscape Planning—See Authors: Susan W. and F. T. P. Plimpton Jr.
Rhododendrons Moved ... 10:102
Shaping Ornamentals with Growth Regulators ... 10:16
Small Containers Used in Forestry ... 11:12
Small Nursery Operations in Florida ... 1:14
Southeastern Nursery Survey Exposes Widespread Winter Damage ... 7:10
Success In Interiorscaping ... 1:16
Talks on Developing Better Salespeople Highlight California Retail Seminar ... 7:84
Teamwork and Professionalism Breed Business Success ... 6:14
This Business of Ours—See Authors: E. Sam Hemming
Tissue Culture ... 6:10
Trickle Irrigation for Nurseries ... 8:13
Two Overlooked Foundation Plants ... 11:10
Unclogging Emitters ... 7:122
Vigilantes Make News ... 2:74
West Coast Nursery Finds Profitable Location ... 3:84
What Nurserymen Can Expect This Spring ... 5:16
Winter Damage ... 8:103
Winter Takes Its Toll in the East ... 12:52

PLANT FEATURES

AARS Winners (1978) ... 9:7
Affair with Plants ... 11:6
Clarifying Monarch Birch's Origins and Characteristics ... 12:7
Disease-Resistant Crab Apples for 1977 ... 8:10
Ground Covers ... 10:7
New Look at Pines ... 1:11
Perennials in the Landscape ... 1:8; 3:14; 9:12
Plant Patent Law Encourages Research and Improvement ... 7:36
Rhododendrons—Ideal for Propagation ... 10:99
Two Overlooked Foundation Plants ... 11:10

GARDEN SHOPS & MERCHANDISING

Advice to the Garden Center Employee ... 4:108
Casual Furniture Sales ... 3:114
Complete Garden Center ... 11:62
Creating a Garden Center Design ... 11:80
Diversification Makes Slow Months More Profitable ... 12:58
Establishing a Store ... 10:84
Garden Centers of America ... 1:126
Garden Center Puts On a Wholesale Face ... 1:120
Giving Customers What They Want ... 7:114
Talks on Developing Better Salespeople Highlight California Retail Seminar ... 7:84

DISEASE, WEED & PEST CONTROL

Avoiding the Harmful Effects of Herbicides ... 12:8
Bark Beetle Threat ... 9:64
Black Vine Weevil Studies ... 9:8
Control of Juniper Blight Caused by Scercospora Sequoiae Juniperi ... 12:13
Disease Research ... 1:132; 2:127; 6:135; 9:115; 10:60; 12:73
Disease-Resistant Crab Apples for 1977 ... 8:10
Establishing a Weed Control Program ... 7:16
FIFRA Extension ... 8:116
Fungicide Spray Applications for Controlling Diseases ... 12:10
Hemlock Scale Studied ... 3:30
Pest Control ... 9:70; 11:94
Pine Scale Research ... 5:144
Tree Disease and Fungicide Research ... 2:14
Weed Control ... 9:94; 11:100

COVER ILLUSTRATIONS

Abies concolor ... 12:28
Abies veitchi ... 10:47
Betula pendula 'Fastigiata' ... 5:26
Chamaerops humilis ... 1:72
Juniperus chinensis 'Keteleeri' ... 6:56
Malus sargenti ... 9:56
Pinus cembra ... 7:25
Pinus sylvestris ... 8:22
Prunus serrulata 'Kwanzan' ... 4:130
Pseudotsuga menziesi 'Glauca' ... 3:27
Robinia pseudoacacia ... 2:52
Thujopsis dolabrata 'Nana' ... 11:60

MEETINGS

Alabama Nurserymen's Association ... 7:14
Arizona Nurserymen's Association ... 1:94
Arkansas Nurserymen's Association ... 5:15
Colorado Nurserymen's Association ... 7:15
Connecticut Nursarymen's Association ... 3:16
Garden Center Symposium ... 6:106
Garden Living Industries Convention ... 3:7
Indiana Arborists Association ... 4:11
Indiana Association of Nurserymen ... 4:10
International Plant Propagators' Society (Southern Region) ... 2:7
International Society of Arboriculture (Ohio Chapter) ... 5:9
International Society of Arboriculture (Southern Chapter) ... 8:11
Iowa Nurserymen's Association ... 3:12
Kentucky Nurserymen's Association ... 4:13
Landscape Materials Information Service ... 4:14
Landscape Ontario Congress ... 5:18
Long Island Nurserymen's Association ... 5:34
Louisiana Association of Nurserymen ... 6:11
Maine Nurserymen's Association ... 5:122
Michigan Association of Nurserymen ... 6:7
Mid-America Trade Show ... 4:7
Mid-Atlantic Nurserymen's Trade Show ... 5:12
Minnesota Nurserymen's Association ... 1:7
NLA/GCA Management Clinic ... 7:7
National Association of Plant Patent Owners ... 4:129
New England Nurserymen's Association ... 8:100
New Jersey Association of Nurserymen ... 4:15
New York State Arborists' Association ... 5:19
North Carolina Nurserymen's Association ... 3:13
North Dakota Nursery and Greenhouse Association ... 6:13
Ohio Nurserymen's Association ... 5:11
Rhode Island Nurserymen's Association ... 7:13
South Carolina Nurserymen's Association ... 5:14
South Dakota Nurserymen's Association ... 8:12
Washington State Nurserymen's Association ... 4:78
Wholesale Growers of America ... 3:11
Western Association of Nurserymen ... 3:9

LANDSCAPING FEATURES

Annual Illinois Landscape Awards Program ... 3:10
Condominium Wins AAN Award ... 2:7
Landscape Designing and Maintenance (Indiana Association of Nurserymen) ... 4:10
Landscape Paving Techniques ... 10:56
NLA Design Awards ... 8:16
National Landscape Association Residential Design Awards ... 7:9
Nothing Happens Until You Sell ... 7:9
Residential Landscape Planning ... 2:13; 6:15; 8:15; 10:13; 12:15
Shopping Center Landscape Plan ... 1:92
Up and Over ... 10:10

AUTHORS

Appleby, Dr. James E.
Pest Control ... 9:70; 11:94
Berryman, John
Marketing Trends Benefit Independents ... 4:42
Besemer, Seward T.
Heat Conservation Studies ... 2:10
Bing, Dr. Arthur
Weed Control ... 9:94; 11:100
Clay, Henry
Two Overlooked Foundation Plants ... 11:10
Cohen, Dr. Michael A.
Establishing a Weed Control Program ... 7:16
Shaping Ornamentals with Growth Regulators ... 10:16
Davenport, David C.
Antitranspirants Aid Plant Cultivation ... 8:28
De Roo, Dr. H. C.
Meeting Mountain Laurel's Container Mix Requirements ... 11:14
Dirr, Dr. Michael A.
An Affair with Plants ... 11:7
Flemer, John
Getting the Nurseryman's Message Across ... 12:12
Flemer, William III
Ground Covers ... 10:7
Winter Takes Its Toll in the East ... 12:52
Furuta, Dr. Tok; Tom Mock, and Ruth Coleman
Estimating Water Needed for Container-Grown Nursery Stock ... 8:68
Gilliam, C. H., and Dr. R. D. Wright
Nitrogen Promotes Holly Growth ... 1:127
Hamilton, D. F., and J. T. Midcap
Small Nursery Operations in Florida ... 1:14
Hemming, E. Sam
This Business of Ours ... 1:80; 2:56; 3:54; 4:60; 6:30; 7:58; 8:62; 9:28; 10:38; 11:26; 12:32
Hudak, Joseph
Perennials in the Landscape ... 1:8; 3:14; 9:12
Hutner, Elizabeth
Cities Need Natural Touch To Be More Livable ... 9:16
Kenworthy, Dr. A. L.
Trickle Irrigation for Nurseries ... 8:13
Kozel, Dr. P. C.; Dr. K. W. Reisch, and Marti Jansen
A New Look at Pines ... 1:11
Lewis, Clarence E.
Cover Notes ... 2:52; 4:130; 5:26; 7:25; 9:56; 12:28
Lowery, Andrew J. III
Casual Furniture Sales ... 3:114
McCarty, Eric P.
Incidents of Managerial Leadership ... 2:16; 6:16; 8:14; 10:12; 12:14
Millikan, Dr. D. F.
Disease Research ... 1:132; 9:115; 10:60; 12:73
Mitchell, Herb
Effective Personnel Aids Business Success ... 3:34
Nichols, Dr. Lester P.
Disease-Resistant Crab Apples for 1977 ... 8:10

Partyka, Dr. R. E.
Avoiding the Harmful Effects of Herbicides 12:8
Patch, F. Wallace
Experimental Insulation Reduces Greenhouse Heating 9:14
Full-Service Nursery 10:14
Hastening the Pace of Slow Winter Sales 2:106
Maine's Second Largest Wholesale Nursery 2:12
Peterson, Dr. Glenn W.
Control of Juniper Blight Caused by Scarcospora Sequoiae Juniperi 12:14
Peterson, Dr. J. L., and Dr. S. H. Davis Jr.
Tree Disease and Fungicide Research 2:14
Pinney, John J.
Dutch Town Produces Large Quantities of High-Quality Stock 12:16
Prices and Profits 5:38
Plimpton, Susan W., and F. T. P. Plimpton Jr.
Residential Landscape Planning 2:13; 6:15; 8:15; 10:13; 12:15
Powell, Dr. Charles C. Jr.
Fungicide Spray Applications for Controlling Diseases 12:10
Powell, Dr. C. C. Jr., and M. J. A. Brown
Labeling Inadequacies Plague Ornamental Industry 11:9
Santamour, Dr. Frank S. Jr., and Dr. Frederick G. Meyer
Clarifying Monarch Birch's Origins and Characteristics 12:7
Schuder, Dr. Donald L.
Grafted Plants Yield Uniformity and Profits 12:42
Sjoberg, N. E., and R. G. Matthews
Small Containers Used in Forestry 11:12
Sperry, Neil
Foliage Plant Displays 1:10
Stoffel, Robert J.
Success in Interiorscaping 1:16
Swanson, Paul L.
Cover Notes 1:72; 3:27; 6:56; 8:22; 10:47; 11:60
Tinga, Dr. Jake A.
Advice to the Garden Center Employee 4:108
Wells, James S.
Can We Stay or Shall We Move? 10:9
Moving a Nursery—The First Stage 11:11
Providing Education for Our Workers 2:9

Annual Index to Contents

Volume CXLVI — July 1 through December 15, 1977.

First figure is issue number found on page 3; figure after colon is page number.

GENERAL

AAN Seattle Convention
Correctional Facility Provides Alternative 1:17
Finch Arboretum 1.15
Rhododendron Species Foundation 1:13
Seattle Area Operations 1:12
Seattle Hosts 1977 AAN Convention 1:7
Seattle's Freeway Park 1:16
University of Washington Arboretum 1:10
Washington Researchers Aid the Industry 1:14
Washington State Nurserymen's Association 1:9
AAN 102nd Convention Report Issue
AAN Establishes National Marketing Council 4:17
AAN President's Address 4:9
AAN Staff Report 4:17
AAN's 102nd Convention 4:7
Allied Industry Groups Meet 4:16
All-America Rose Selections 4:16
American Nurserymen's Protective Association 4:16
Horticultural Research Institute 4:16
Nursery Association Executives 4:125
Customer Relations and Credibility (Mailorder Association of Nurserymen) 4:12
Garden Communicator's Award 4:9
Growers' Program 4:10
Hall of Fame Award 4:8
Horticultural Research Institute Report 4:13
HRI-Sponsored Research Projects and Grants 4:14
L. C. Chadwick Award 4:14
Norman Jay Colman Award 4:13
Planning and Running a Promotion 4:11
Selling Residential Landscaping 4:15
AAN 1978 Convention Chairman 8:22
AAN Fights Proposals 6:81
AAN Landscape Awards 6:108
Accelerated-Opitmal-Growth Plants 8:12
All-America Selections Medallion 4:58
Apples—A Missouri Family Tradition 6:13
Assembling Safe, Suitable Incandescent Lamp Fixtures 9:10
Avoiding Freight Claim Mistakes 5:18
Bailey Nursery Expands 1:169
Best of Charlie Chestnut 2:66; 7:46; 9:64; 10:62
Bonsai Thrives in Florida 8:16
Bulletins, New 7:74
California Tree Nursery 6:74
Coates Nursery Is 100 ....9:78
Consistent Autumn Color 12:12
Container Size Affects Growth 2:10
Controlling Cold Hardiness in Trees 4:21
Costich Memorial Garden Dedicated 1:24
Dealing Effectively with Employee Theft 5:14
Developing a Successful Nursery Through Wise Financial Management 9:9
Developments in Tissue Culture 3:7
Drip Irrigation 8:38
Energy-Saving News 11:40
Energy-Saving Tips 10:95
Expanded Label Uses 10:30
Fall Trade Reports—
Landscapers 12:7
Northern Wholesalers 11:7
Pacific Coast Wholesalers 11:68
Retailers 12:94
Southern Wholesalers 11:8
Fire-Resistant Plants 2:96
FNGA Theft Award 10:68
Frost Measuring 2:112
Green Survival in Brazil 4:74
Green Thumb Purchased 7:32
Horticultural Therapy 1:28
How Art and Business Work Together in Northeastern Horticulture (Landscape Materials Information Service) 7:9
ILCA Joins National Group 5:51
Incidents of Managerial Leadership—See Authors: Eric P. McCarty
Insects and Air Pollutants Affect Health and Survival of Trees 9:13
Kentucky Nurserymen's Tour 5:54
Light Frequency and Color Aid Plant Growth Regulation 10:16
Mechanical vs Manual Methods in B&B Harvesting 10:7
Mecklenburg Appointed 2:71
Microfoam Thermo-Blanket System 6:11
Mid-Am Head Named 1:44
Minimum Size Standards 3:55
Monrovia Program 3:64
NLA Design Awards Program 6:26
New Arboretum Director 5:32
New Chemical Pinching Agent for Ornamentals 8:11
New Greenleaf Officers 10:30
New Illinois Secretary 5:28
New J&P President 1:166
New Mentor Board 10:76
New NENA President 4:48
New President Named 5:124
New Research Fund 3:30
New Secretary Named 5:56
Nursery Marketing Council 12:89
Nursery Product Marketing Methods 2:7
Nursery Stock Digging Procedure 6:12
Nurserymen and Taxes (FNGA Convention) 2:48
Off-Season Maintenance 9:16
Ohio Stock Survey 7:44
Oklahoma Research Field Day 11:14
Opportunity Costs: Diagnostic Tool 7:59
Oregon Association Office Moved 8:24
Organized Labor Movement (Missouri Meeting) 3:10
Paper Wrap Reduces Cold Damage 9:16
Plant Patents 1:229; 2:102; 4:101; 5:97; 7:92; 8:97; 10:92
Plants Pay Way 1:164
Practical Energy-Saving Methods 6:44
Prints and Pirates 5:66
Profitable Retail Nursery (ISNA Meeting) 3:46
Propagation from Seed Part 27 ....7:10
Red Rose Rent Day 8:9
Regional Trends of Landscaping Guarantees 3:8
Rising Propane Supply 8:81
Root-Killing Temperatures 7:56
Rose Hybridizers Win Awards 2:16
Salary Compensation 11:96
Seed Manual Revised 8:128
Seed Source Factor in Tree Growth and Quality 10:10
Select Mergers 2:65
Snyder Retires 5:102
Society Celebrates 150th 5:105
Soil Composition Determines Handling Ease 9:12
Spring Trade Reports—
Late Mailorder Reports 2:44
Mailorder Nurserymen 1:24
Northern Wholesalers 1:22
Pacific Coast Wholesalers 1:144
Retailers 3:86
Southern Wholesalers 1:23
St. Louis Elections 10:42
Successful Production Techniques 7:70
Superior Tree Production Fights Tree Wound Fatalities 12:10
Survey Reveals Consumer Buying Trends 7:13
Tax Incentives 1:192
This Business of Ours—See Authors:E. Sam Hemming
Transplanting Woody Plants 8:7
Trees from Shrubs 9:7
Trickle Irrigation in Garden Centers 2:92
Tulip Crop Curtailed 5:40
Unit Buying Control Record 5:106
Urban Park Planting Assessment 2:11
Using Sludge To Improve the Soil 5:15
Wandell's Field Day 10:27
Water-Saving Films 11:100
Weyerhaeuser Acquisition 4:80
Winter Damage on Container Plants 5:11

DISEASE, PEST & WEED CONTROL

Agricultural Pesticides 11:104
Cause of Root Rots 2:13
Chestnut Blight Research 8:80
Controlling Yew Dieback 9:11
Disease Research 1:177; 2:89; 4:108; 5:126; 7:76; 11:105
Gypsy Moth Damage 11:116
Natural Causes Can Simulate Symptoms of Herbicide Damage 2:12
New Canker Strain 2:110
New York Quarantine 6:94
Pesticide Study 10:69
Poor-Quality Turf Grass and Nematodes 3:14
Pest Control 1:219; 3:63; 6:112; 9:98; 11:102
Quarantine 37 Protest 11:64
Scleroderris Canker 11:9
Weed Control 1:244; 9:95
Weed Control with Proper Herbicide Application 7:12

LANDSCAPING

AAN Landscape Awards Program 10:8
AAN Landscape Awards:
California Project Cited 11:68
Florida Car Wash Honored by AAN 11:8
Interiorscaping a Mall 11:10
Landscape Projects Cited 11:97
Ohio Campus Wins Award 11:7
ALCA Chief Named 3:26
How Art and Business Work Together in in Northeastern Horticulture (Landscape Materials Information Service) 7:9
Landscape Guide 3:114
NLA Award Winners
Illinois 1:22
North Carolina 1:23
Residential Landscape Planning 2:14; 4:20; 6:14; 8:15; 10:14; 12:9
S. J. Blakely Award Presented 12:7
Selling Residential Landscaping 4:15
Theme Park Maintains Plants To Create Fantasy World 3:66

GARDEN SHOPS & MERCHANDISING

Christmas Merchandising
Christmas Sales Success 7:98
Eastern Garden Center Heeds Customer Demands 4:104
Green Plant Concept Benefits Florida Nursery 10:98
Make Way for Christmas 5:98
Making Christmas a Success 9:100
Nursery's Creative Promotions 4:86
Personalized Service Improves Christmas Profits 6:100
Resourcefulness Boosts Christmas Sales 8:102
Marketing Program from Greenhouse to Shelf 10:12
New Audio/Visual Program 9:122
Planning and Running a Promotion 4:11
Profiting by Educating the Customer 1:182
Successful Promotions 5:72
Survey Reveals Consumer Buying Trends 7:13
Trickle Irrigation in Garden Centers 2:92
Unit Buying Control Record 5:106
Wise Inventory Investment Ensures Profits 11:94

PLANT FEATURES

Bottlebrush Buckeye 6:10
Emerald Sea Juniper 10:11
Fire-Resistant Plants 2:96
Leyland Cypress Provides Landscaping Alternative 1:25
Mahonia Hybrid 1:27
Perennials in the Landscape 5:16; 7:14; 9:14; 11:12
Roses All the Way 8:9
Shrubs with Colorful Fruit 5:12
Silverbells 3:12
Sweet-Scented Shrubs 4:19
Woody Ornamentals that Survive Tough Texas Environment 12:13
Wye Oak 8:34

AUTHORS

Appleby, Dr. James E.
Pest Control 1:219; 3:63; 6:112; 9:98; 11:102
Belcher, Cluster R.
Emerald Sea Juniper 10:11
Benson, Dr. D. M.
Causes of Root Rots 2:13

Bing, Dr. Arthur
Weed Control 1:244; 9:95
Brown, Gregory N.
Controlling Cold Hardiness in Trees 4:21
Cathey, Dr. Henry M.
Prints and Pirates 5:66
Cathey, Dr. Henry M., and Lowell E. Campbell
Light Frequency and Color Aid Plant Growth Regulation 10:16
Craig, Mark S., and Dr. D. F. Hamilton
Mechanical vs Manual Methods in B&B Harvesting 10:7
Crater, G. Douglas
Profiting by Educating the Customer 1:182
Dirr, Dr. Michael A.
Consistent Autumn Color 12:12
The Silverbells 3:12
Sweet-Scented Shrubs 4:19
Dirr, Dr. Michael A., and Susan M. Burd
Bottlebrush Buckeye 6:10
Eickhorst, Walter E.
Cover Notes 1:78
Fries, Harry H.
Container Size Affects Growth 2:10
Gartner, Dr. John B.
Soil Composition Determines Handling Ease 9:12
Gouin, Dr. Francis R.
Leyland Cypress Provides Landscaping Alternative 1:25
Microfoam Thermo-Blanket System 6:11
Using Sludge To Improve Soil 5:15
Halward, Ray E.
Horticultural Therapy 1:28
Hanover, Dr. James W.
Accelerated-Optimal-Growth Plants 8:12
Hassig, Bruce E., and Knud E. Clausen
Assembling Safe, Suitable Incandescent Lamp Fixtures 9:10
Havis, Dr. John R., and Robert Fitzgerald
Winter Damage on Container Plants 5:11
Hay, C. John
Insects and Air Pollutants Affect Health and Survival of Trees 9:13
Heit, C. E.
Propagation from Seed 7:10
Hemming, E. Sam
This Business of Ours 1:114; 2:46; 3:40; 5:30; 6:32; 7:34; 8:30; 9:48; 10:48; 11:44; 12:58
Horton, John R.
Unit Buying Control 5:106
Hudak, Joseph
Perennials in the Landscape 5:16; 7:14; 9:14; 11:12
Johnson, A. W.
Poor-Quality Turf Grass and Nematodes 3:14
Kehr, Dr. August
Developments in Tissue Culture 3:7
Kirschling, Patrick J., and Farrell E. Jensen
Nursery Product Marketing Methods 2:7
Klaveren, Richard van
Mahonia Hybrid 1:27
Lewis, Clarence E.
Cover Notes 3:28; 4:34; 6:36; 7:58; 10:32; 11:34
Shrubs with Colorful Fruit 5:12
Trees from Shrubs 9:7
Licero, Ross J. and Dr. D. F. Hamilton
Developing a Successful Nursery Through Wise Financial Management 9:9
Millikan, Dr. D. F.
Disease Research 1:219; 2:92; 4:108; 5:126; 7:76
McCarty, Eric P.
Incidents of Managerial Leadership 2:15; 4:22; 6:16; 8:14; 10:15; 12:14
Morgans, James Patrick
Avoiding Freight Claim Mistakes 5:18
Otte, John A.
Opportunity Costs: Diagnostic Tool 7:59
Partyka, Dr. R. E.
Natural Causes Can Simulate Symptoms of Herbicide Damage 2:12
Pecknold, Paul C.
Controlling Yew Dieback 9:11
Plimpton, Susan W., and F. T. P. Plimpton Jr.
Residential Landscape Planning 2:14; 4:20; 5:54; 8:15; 10:14; 12:8
Rhoads, Dr. Ann F., and Paul Meyer
Urban Park Planting Assessment 2:11
Sanderson, Dr. Kenneth C.
New Chemical Pinching Agent for Ornamentals 8:11
Shaw, Suzanne, and Dr. Steven M. Still
Survey Reveals Consumer Buying Trends 7:13
Shigo, Dr. Alex
Superior Tree Production Fights Tree Wound Fatalities 12:10
Smith, Gerald
Nursery Stock Digging Procedure 6:12
Smith, Dr. Ronald C.
Woody Ornamentals that Survive Tough Texas Environment 12:13
Stoffel, Robert J.
Apples—A Missouri Family Tradition 6:13
Theme Park Maintains Plants To Create Fantasy World 3:66
Swanson, Dr. Bert T.
Transplanting Woody Plants 8:7
Swanson, Paul L.
Cover Notes 2:98; 5:38; 9:46; 12:92
Thor, Dr. Eyvind
Seed Source Factor in Tree Growth and Quality 10:10
Uenaka, Paul T.
Successful Promotions 5:72
Weatherly, Neal Jr., and Dr. Harry G. Ponder
Trickle Irrigation in Garden Centers 2:92

COVER ILLUSTRATIONS

Acer saccharum 10:32
Acer saccharinum 'Pyramidale' 11:34
Berberis thunbergi 'Crimson Pygmy' 6:36
Picea mariana 12:92
Pinus mugo 2.98
Oxydendrum arboreum 3:28
Quercus alba 8:34
Quercus robur 'Fastigiata' 7:58
Rhododendron 'Album Elegans' 5:38
Topiary Pinaceae 1:78
Viburnum opulis 'Nanum' 9:46
Zelkova serrata 4:34

MEETINGS

All-America Rose Selections 4:11
American Nurserymen's Protective Association 4:16
American Rhododendron Society 1:26; 2:34
Arizona Landscape Contractors' Association 12:88
Arizona Nurserymen's Association 12:88
California Association of Nurserymen 9:72; 10:70
California Refresher Course 2:74
Connecticut Nurserymen's Association 4:18
Florida Nurserymen and Growers Association 2:9
Florida Trade Show 11:73
Garden Industry Show 11:28
Hawaii Association of Nurserymen 7:73
Horticultural Research Institute 4:16
Illinois Landscape Contractors' Association 5:10
Illinois State Nurserymen's Association 3:9
Indiana Nurserymen's Association 5:10
International Plant Propagators' Society (Western Region) 12:68
International Society of Arboriculture 8:9
New England Chapter 11:9
Lake County Nurserymen's Association 9:56
Long Island Field Day 3:54
Mailorder Association of Nurserymen 4:12
Maryland Nurserymen's Association 7:16
Mid-Plains Nurserymen's Association 6:8
Missouri Association of Nurserymen 3:10
New England Nurserymen's Association 7:16
New Jersey Nurserymen's Association 5:8
North Carolina Nurserymen's Association 7:8
Nursery Association Executives 4:125
Ohio Nurserymen's Association 5:9
Oklahoma State Nurserymen's Association 8:10
Oregon Association of Nurserymen 9:72
Pacific Horticultural Trade Show 8:34
Penn Allied Nursery Trade Show 5:8
Rhode Island Nurserymen's Association 6:9
Southern Nurserymen's Association 5:7
Sun Country Convention 3:11
TAN/Misslark Show 6:7
Tennessee Nurserymen's Association 7:7
Vermont Plantsmen's Association 6:9

BRANNAN TWIN TEMP THERMOMETERS

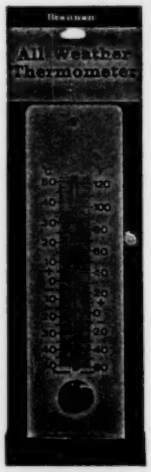
Press Button Max-Min Thermometer $12.50

for COMMERCIAL or HOUSE & GARDEN

FAHRENHEIT/CENTIGRADE SCALES

Made in England

- More economical
- Easy to read Twin Scale — Fahrenheit and Centigrade
- Durable plastic casing will not rust
- Available for first time in U.S.



10" All Weather Greenhouse Thermometer $2.98

MAX-MIN THERMOMETER; 8½" or 10" ALL WEATHER THERMOMETER; WINDOW OR ROOM THERMOMETER; WET/DRY BULB HYGROMETER; HOTBED SOIL THERMOMETER

PURCHASE DIRECT OR FROM YOUR HORTICULTURAL DISTRIBUTOR
JOBBER INQUIRIES INVITED QUANTITY DISCOUNTS AVAILABLE

Fill in for FREE catalog of greenhouse equipment

Name .....

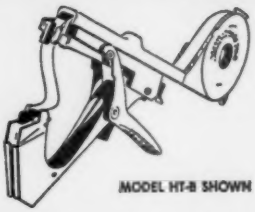
Street .....

City ..... State .....

GEIGER CORP.

Box 2851, Harleysville, Pa. 19438
Phone: 215/256-6511

MAX TAPENER



MODEL HT-B SHOWN

MAX TAPENER is a stapler used for tying and staking vegetables, fruits, flowers, or anything that needs tying. One stapler will do the work of three men with ease. The MAX TAPENER is not only an efficient tool but an economical tool as well.

PHONE 612-336-3483 OR WRITE . . .

BARZEN OF MPLS., INC
P.O. BOX 1123
MINNEAPOLIS, MN. 55440